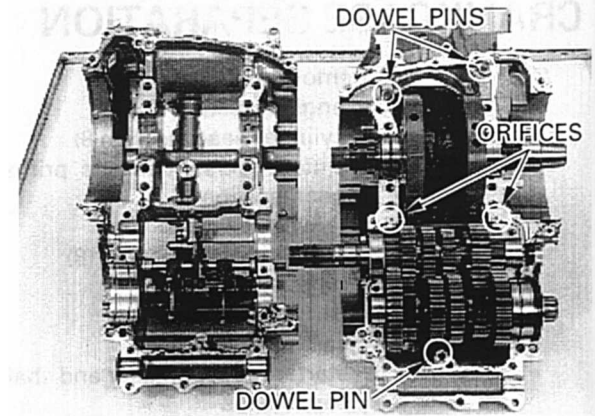


CRANKCASE/TRANSMISSION

Remove the dowel pins and oil orifices.

Clean any sealant from the crankcase mating surfaces.



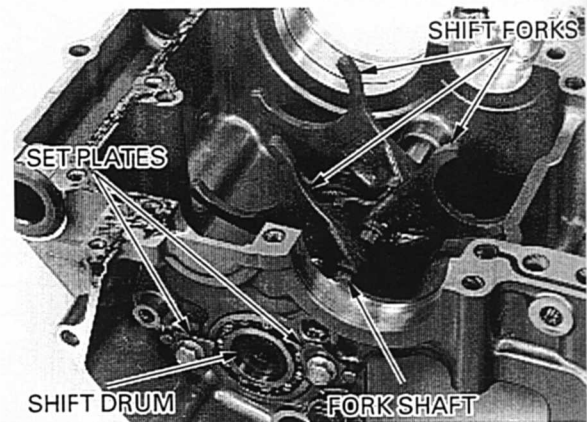
SHIFT FORK/SHIFT DRUM

REMOVAL

Separate the crankcase halves (page 11-3).

Remove the shift fork shaft set plate, shift fork shaft and shift forks.

Remove the shift drum bearing set plate and shift drum.



INSPECTION

Check the shift fork guide pins for abnormal wear or damage.

Measure the shift fork I. D.

SERVICE LIMIT: 12.03 mm (0.474 in)

Measure the shift fork claw thickness.

SERVICE LIMIT: 5.9 mm (0.23 in)

Measure the shift fork shaft O.D.

SERVICE LIMIT: 11.95 mm (0.470 in)

